## HITT GAINES, P.C.

Intellectual Property Law & Related Matters

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FROM:

Ronald J. Corbett

RE:

Serial No.: 09/092,158

Attorney Docket No.: MRECHANT 33-3-3

AGER-113941

DATE:

July 15, 2005

PAGES:

<u>17</u> (including cover page)

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Please send fax confirmation to: 972-480-8865

Transmitted herewith please find:

Statement under 37 CFR 3.73(b) (pp.1)

Notice of Recordation of Assignment and Recorded Assignment (pp.7)

Patent Assignment between Lucent and Agere (pp.6); and

Harriet Windsor letter and Certificate (pp.2)

Facsimile transmittal (pp.1)

SUL 1 8 2005

Mailing Address: P.O. Box 832570, Richardson, Texas 75083-2570
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U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number STATEMENT UNDER 37 CFR 3.73(b) RECEIVED **CENTRAL FAX CENTER** Applicant/Patent Owner: Agere Systems Inc. 1 5 2005 Application No./Patent No.:\_\_\_\_ 09/092,158 \_Filed/Issued Date:\_ Butiled: METHOD FOR THE FABRICATION OF CONTACTS IN AN INTEGRATED CIRCUIT DEVICE Agere Systems Inc. corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) States that it is: [x] the assignce of the entire right, title, and interest; or [ ] an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is \_\_\_\_\_\_% In the patent application/patent identified above by virtue of either: [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel\_\_\_\_\_, Frame\_, or for which a copy thereof is attached. OR B. [X] A Chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. Inventor(s) To: Lucent Technologies Inc. The document was recorded in the United States Patent and Trademark Office at 9341 , Frame 0043 , or for which a copy thereof is attached. 2. From Lucent Technologies Inc. To: Agere Systems Guardian Corp. The document was recorded in the United States Patent and Trademark Office at Reel , Frame\_\_\_\_, or for which a copy thereof is attached. Agere Systems Guardian Corp. 3. To: Agere Systems Inc. The document was recorded in the United States Patent and Trademark Office at \_\_, Frame\_\_\_\_\_, or for which a copy thereof is attached. [ ] Additional documents in the chain of title are listed on a supplemental sheet. [X] Copies of assignments or other documents in the chain of title are attached. [Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. July 15, 2005 Ronald J. Corbett Date Typed or printed name Signature Attorney for Applicant

NO. 1396 P. 3

OCT 23 1998 113941 CLUC

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

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OCTOBER 14, 1998

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HITT CHWANG & GAINES, P.C. CHARLES W. GAINES 225 UNIVERSITY PLAZA 275 WEST CAMPBELL ROAD RICHARDSON, TEXAS 75080



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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/24/1998

REEL/FRAME: 9341/0043 NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MERCHANT, SAILESH M.

DOC DATE: 07/08/1998

ASSIGNOR:

OH, MINSEOK

DOC DATE: 07/08/1998

ASSIGNOR:

NGUYENPHU, BINH

DOC DATE: 07/08/1998

ASSIGNEE:

LUCENT TECHNOLOGIES INC. 600 MOUNTAIN AVENUE P.O. BOX 636

MURRAY HILL, NEW JERSEY 07974-0636

SERIAL NUMBER: 09092158

FILING DATE: 06/05/1998

PATENT NUMBER:

ISSUE DATE:

9341/0043 PAGE 2

SHARMALLA SIMPSON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

<del>received</del> 07-30-1998 0651-0011 (exp. 4/94) CENTRAL FAX CENTER JUL 1 5 2005 LUCT-113941 100780686 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Sailesh M. Merchant: Minseck Oh; Binh Nguyenphu Lucent Technologies Inc. Additional name(s) of conveying party(ies) attached? Internal Address: ☐ Yes ☒ No 3. Nature of conveyance: Post Office Address: 600 Mountain Avenue P.O. Box 636 Murray Hill. New Jersey 07974-0636 Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other \_\_\_\_ Execution Date: 7/8/98; 7/8/98; 7/8/98 4. Application number(s) or patent number(s):09/092.158 Filed 6/5/98 If this document is being filed with a new application, the execution date of the application is: Patent Application No.(s) B. Patent No.(s) ☐ Yes ⊠ No Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Charles W. Gaines 7. Total fee (37 CFR 3.41) . . . . . . . . . . . . . . . . . \$ 40.00 Hitt Chwang & Gaines. P.C. Internal Address: 225 University Plaza ☐ Enclosed 275 West Campbell Road Richardson, Texas 75080 Authorized to charge deposit account Street Address: Same 8. Deposit account number: 12-2325 Attach duplicate copy of this page if paying by deposit account. DO NOT USE THIS SPACE 00000093 122325 09092158 07/28/1998 2HINES FC:581 40.00 CH 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true correct and any attached copy is a true copy of the original document. Charles W. Gaines, Req. No. Name of Person Signing Total number of pages including cover sheet, attachments, and document: 5

ATTORNEY DOCKET NO.: MERCHANT 33-3-3

PATENT

## ASSIGNMENT AND AGREEMENT

For value received, we, Sailesh M. Merchant, resident of Orlando, in the County of Orange and State of Florida, and Minseok Oh, resident of Orlando, in the County of Orange and State of Florida, and Binh Nguyenphu, resident of Orlando, in the County of Orange and State of Florida, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636. U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to "METHOD FOR THE FABRICATION OF CONTACTS IN AN INTEGRATED CIRCUIT DEVICE" described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection. including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States, or to such nominees as they may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Meum	
Sailesh M. Merchant	· · · · · · · · · · · · · · · · · · ·

Date: 5 July 99

United States of America

State of <u>FL</u> ) ss.: 309 - 52 - 1720

County of ORANGE

On this 8 day of 1007, 1998, before me personally came Sailesh M. Merchant, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



Comm. No. CC 446005 My Comm. Exp. Mar. 16, 1999 Bonded thru Pichard Ins. Agey. Notary Public

)

P. Zymywhe
Binh Nguyenphn
Date: July 8th 1998
United States of America )
State of <u>F2</u> ) ss.: 309-52-1770
County of OLANGE )
On this Bday of 100, 1996 before me personally came Binh Nguyenphi
to me known to be the individual described herein and who executed the foregoing instrument, an
acknowledged execution of the same.
MARK G. THOMPSON Comm. No. CC 446009
- (Mar. 18, 1999)
Ronded thru Pichard Ins. Agry

Minseok Oh

United States of America

State of

\_\_\_\_\_)ss.: 309.5e-1720

County of DRAGE

On this day of \(\sqrt{10}\sqrt{1}\), 19\_\_\_, before me personally came Minseok Oh, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



MARK G. THOMPSON
Comm. No. CC 446005
My Comm. Fyr. Mer. 16, 1989
Sonded thru Pichard Ins. Agre.

**EXECUTION COPY** 

#### PATENT ASSIGNMENT

by and between

LUCENT TECHNOLOGIES INC.

and

AGERE SYSTEMS GUARDIAN CORP.

Dated as of January 30, 2001

#### PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT (this "Assignment"), effective as of January 30, 2001 (the "Effective Date"), is by and between Lucent Technologies Inc., a Delaware corporation, with offices at 600 Mountain Avenue, Murray Hill, New Jersey 07974, United States of America, ("ASSIGNOR") and Agere Systems Guardian Corp., a Delaware corporation, with offices at 555 Union Boulevard, Allentown, PA 18109, United States of America ("Agere Systems Guardian").

### RECITALS

- A. WHEREAS, the Board of Directors of ASSIGNOR has determined that it is in the best interests of ASSIGNOR and its stockholders to separate ASSIGNOR's existing businesses into two independent businesses;
- B. WHEREAS, ASSIGNOR presently owns or controls certain patents, patent applications, and invention submissions listed in the attached Appendices A and B (hereinafter "TRANSFERRED PATENTS") and;
- C. WHEREAS, in furtherance of the foregoing separation, ASSIGNOR desires to transfer, assign, convey, deliver and vest all of its interests and rights in TRANSFERRED PATENTS for all countries, jurisdictions and political entities of the world, to and in Agere Systems Guardian;

NOW, THEREFORE, in consideration of the premises and for other good and valid consideration, the receipt and sufficiency of which are hereby acknowledged, the parties, intending to be legally bound, agree as follows:

ASSIGNOR, subject to existing rights and licenses of third parties, does hereby assign, convey, transfer and deliver, and agrees to assign, convey, transfer and deliver to Agere Systems Guardian, its successors, assigns and legal representatives or nominees, ASSIGNOR's entire right, title and interest, for all countries, jurisdictions and political entities of the world, along with the right to sue for past infringement, to all TRANSFERRED PATENTS listed on Appendices A and B, and corresponding counterpart foreign patents and patent applications, with respect to which, and to the extent to which, ASSIGNOR now has or hereafter acquires the right to so assign, convey, transfer and deliver. Agere Systems Guardian recognizes that ASSIGNOR holds only bare legal title to the TRANSFERRED PATENTS listed in Appendix A (which lists the United States Patents and patent applications previously exclusively licensed to Lucent Technologies Microelectronics Guardian Corp.).

ASSIGNOR and ASSIGNEE recognize that the patents listed in Appendices A and B may inadvertently include patents that are owned by various subsidiaries of ASSIGNOR, including Agere, Inc., Ortel Corporation, Optimay Corporation, Herrmann Technology, Inc., and Enable Semiconductor, Inc. Ownership of such patents shall not be affected by this Patent

Assignment, and ASSIGNEE agrees that any such patents shall be deemed deleted from Appendices A and B.

ASSIGNOR agrees that, upon request it will, at any time without charge to Agere Systems Guardian, but at Agere Systems Guardian's expense, furnish all necessary documentation relating to or supporting chain of title, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for vesting title to TRANSFERRED PATENTS in Agere Systems Guardian, its successors, assigns and legal representatives or nominees; including but not limited to any acts which may be necessary, desirable or convenient for claiming said rights and for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in Agere Systems Guardian and its respective successors, assigns and legal representatives or nominees.

IN WITNESS WHEREOF, the parties have caused this PATENT ASSIGNMENT to be executed by their duly authorized representatives as of the Effective Date.

LUCENT TECHNOLOGIES INC.

Daniel P. McCurdy

President, Intellectual Property Business

AGERE SYSTEMS GUARDIAN CORP.

Fred M. Romano

President

Execution Copy

## **ACKNOWLEDGMENTS**

STATE OF NEW JERSEY) SS: COUNTY OF SOMERSET)

\_, 2001, Daniel P. McCurdy I CERTIFY that on 100 NOW 130 personally came before me and this person acknowledged under oath, to my satisfaction that: a.) this person signed, sealed and delivered the attached Patent Assignment as President -Intellectual Property Business of Lucent Technologies Inc.; and b.) this Patent Assignment was signed and made by Lucent Technologies Inc. as its

voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

TAMORA ANNE HANNA Notary Public of New Jersey My Commission Expiresistered in Hunterdon County My Commission Expires March 25, 2002

[Notarial Seal]

STATE OF FLORIDA)

S\$!..

COUNTY OF ORANGE)

I CERTIFY that on Tankans 31, 2001, Fred M. Romano. personally came before me and this person acknowledged under oath, to my satisfaction that:

a.) this person signed, sealed and delivered the attached Patent Assignment as Vice President of Agere Systems Guardian Corp.; and

b.) this Patent Assignment was signed and made by Agere Systems Guardian Corp. as its voluntary act and deed by virtue of authority from its Board of Directors.

Notary Public

My Commission Expires:

(Notarial Seal)



Case Name	Filing Date	Issue Date	Patent No.	Serial No.
Mastrocola 11-3-12	1/29/1999			00.00000
Mastrocola 14-27	1/31/2000			09/239683 09/495522
Mattia 2	11/3/1999			09/433702
Mattia 3	1/25/1999			09/236763
Maury 11-10	5/19/1998		09/080987	
Maury 12-14-2 Maury 14-17-5	5/19/1998	4/18/2000	6051500	
Maury 15-5	12/24/1998 6/30/1999	8/29/2000	6110012	09/220417
Maury 16	1/10/2000			09/345039
Maury 18-1-1	6/28/1999			09/481464 09/340779
Maury 20-21-14-9-1	6/14/1999			09/332216
Maury 22-10	8/16/1999			09/375085
Maury 23-12	10/7/1999			09/414245
Mayak 3-3	2/8/1999	200400		09/245715
McAteer 12-4-1-3 McCarroll 1	11/13/1995	9/30/1997	D384357	
McCarroll 2-3	12/29/1998 10/7/1999			09/222375
McDowell 13-25	7/20/1999			09/414665 09/357327
McKinley 1-5	8/19/1998		09/138740	09/39/32/
McLellan 13	3/1/2000			09/516820
McNeill 5-7	8/28/1998		09/141910	
McPartland 17	2/9/1999			09/247302
McPartland 18 McPartland 19	5/4/1999	7/4/2000	6084804	09/304888
McPartland 23-27	5/26/1999 5/9/2000			09/318895 09/567521
Mecklai 2-1	4/29/1999			09/302071
Mecklai 3-2	5/20/1999			09/315274
Meder 2	3/9/1999			09/264918
Meder 4	6/25/1999			09/344733
Meder 5	7/19/1999			09/356604
Meder 7-95-22-48	7/30/1999			09/364858
Meisner 1 Meilen 1-15-2	10/30/1998 9/26/1996	5/2/2000	6058256	09/182934
Mera 1-1	8/11/2000	5/2/2000	09/636130	
Merchant 100-15-116	10/6/1999		A\$\A\$A 120	09/413742
Merchant 101-16-117	10/7/1999	•		09/414058
Merchant 106-17-121	8/30/1999			09/385716
Merchant 107-18-122	8/26/1999	8/8/2000	6100587	09/383753
Merchant 109-124	10/18/1999	•		09/419986
Merchant 110-19-125	8/6/1999			09/370523
Merchant 115-7-128-51 Merchant 121-27-135	8/31/1999 10/6/1999		•	09/386660 09/413741
Merchant 125-30-138	1/21/2000			09/489206
Merchant 126-31-139	2/2/2000			09/496829
Merchant 127-32-140	1/21/2000			09/489363
Merchant 128-33-142	3/2/2000			09/516836
Merchant 129-34-144	1/21/2000			09/488899
Merchant 135-38-161	8/7/2000		09/633241	
Merchant 18-13-34-1	1/7/1997		08/782010	09/218574
Merchant 32-48 Merchant 33-3-3	12/22/1998 6/5/19 <del>9</del> 8		09/092158	US/2163/4
Merchant 37-4	10/5/1998		Galuar 190	09/166832
Merchant 45-15-63	10/12/1999			09/416491
Merchant 49-5-69-41	8/31/1999			09/387155
Merchant 54-74	6/25/1999		•	09/344785
Merchant 55-75	1/11/2000			09/480981
Merchant 61-82	1/12/1999			60/115529
Merchant 64	1/7/2000			09/479530 09/404677
Merchant 75-1-94 Merchant 82-2-99	9/23/1999 6/23/1999	6/6/2000	6071808	09/339085
MEICHBIN 02-2-23	U(23) 1889	OH QUI ZUVV	, 0071000	491439403

# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION, WITH AND INTO PAGERE SYSTEMS INC. " UNDER THE NAME OF "AGERE . SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTE DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



3268412 8100M

020545223

AUTHENTICATION: 1959517

DATE: 08-29-02

\* SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 09:00 AM 08/29/2002
020545223 - 3268412

#### CERTIFICATE OF OWNERSHIP AND MERGER

OF

Agera Systems Guardian Corp. (a Delaware corporation)

INTO

Agere Systems Inc.
(a Delaware corporation)

# UNDER SECTION 253 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE

Agere Systems Inc., a corporation organized and existing under the laws of Delaware ("Corporation"), DOES HEREBY CERTIFY:

FIRST: The Corporation is the owner of all of the outstanding shares of common stock of Agere Systeme Guardian Corp., which is also a business corporation of the State of Delaware.

SECOND: On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to theree Agere Systems Guardian Corp. into the Corporation:

RESOLVED that Agere Systems Guardian Corp., a Delaware corporation, shall be merged with and into Agere Systems Inc., a Delaware corporation, with Agere Systems Inc. being the surviving corporation, and Agere Systems Inc. shall thereupon assume all of the obligations of Agere Systems Guardian Corp."

THIRD: That the merger authorized hereby shall become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE SYSTEMS INC.

Paul Bento, Vice President

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